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ABSTRACT OF THE DISCLOSURE

A battery signalling system is provided which can be used to monitor and/or control a battery (1) having a number of series connected battery cells (C_i). When used to

5 monitor the battery cells, the battery signalling system can comprise a central battery monitoring system (3) for monitoring the industrial battery (1) as a whole, a number of cell monitoring devices (CM_i) for monitoring one or more battery cells (C_i) and a communication link (9) for

10 connecting the cell monitoring devices (CM_i) in series in a daisy chain configuration to the central battery monitoring system (3). In operation, the central battery monitoring system (3) can poll each of the cell monitoring devices (CM_i) in turn and analyze the data received from a polled

15 cell monitoring device (CM_i) to detect malfunctions and/or underperforming cells.

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